

WHAT IS CLAIMED IS

1. A turret for a military vehicle, mobile in traverse with respect to said vehicle and supporting an oscillating mass notably comprising a cannon oriented in elevation,
5 **wherein** said oscillating mass is mounted in said turret using a linking interface ensuring the air-tightness of said mass with respect to the exterior of said turret, said interface ensuring the mobility in elevation of said cannon.
- 10 2. A turret for a military vehicle according claim 1, wherein said interface is constituted by a closed caisson inside which cannon is able to slide when ammunition is being fired, said caisson being mounted mobile in elevation in said turret.
- 15 3. A turret for a military vehicle according to Claim 2, wherein said caisson is integral with said turret by means of a left trunnion and a right trunnion.
- 20 4. A turret for a military vehicle according to Claim 3, wherein said right trunnion is hollow so as to make the inside of said caisson communicate with the inside of the turret.
- 25 5. A turret for a military vehicle according to Claim 4, wherein said left trunnion is hollow and communicates with the exterior by means of a calibrated sealing organ.
- 30 6. A turret for a military vehicle according to Claim 5, wherein said caisson is fitted with a non-return valve communicating with the exterior and allowing the pressure level inside said caisson to be adjusted.
- 35 7. A turret for a military vehicle according to Claim 6, wherein said trunnions have an internal diameter that is sufficient to ensure a passage for the ammunition cases and their evacuation outside of said turret.
8. A turret for a military vehicle according to Claim 7, wherein the cases are evacuated via said sealing organ.
9. A turret for a military vehicle according to Claim 8, wherein said turret incorporates reception means for the cases, fastened to said sealing organ.

10. A turret for a military vehicle according to Claim 1, wherein said turret is equipped with means to draw in and filter the outside air to ensure an overpressure inside said turret.

5 **11.** A turret for a military vehicle according to Claim 2, wherein said caisson is articulated by bearings mounted on said right and left trunnions.

10 **12.** A turret for a military vehicle according to Claim 9, wherein said turret incorporates storage means for said cases, integral with said sealing organ.

13. A turret for a military vehicle according to Claim 1, wherein said turret is equipped with a medium calibre cannon.

15 **14.** A turret for a military vehicle according to Claim 13, wherein said turret is equipped with a 40 mm cannon.